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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,834	11/17/1999	JOSEPH ABOUD	2828/0G245	5093
7590 09/20/2005				
DARBY & DARBY PC 805 THIRD AVENUE NEW YORK, NY 10022		EXAMINER FRECH, KARL D		
		ART UNIT PAPER NUMBER		
		2876		
DATE MAILED: 09/20/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/441,834

Applicant(s)

ABBOUD

Examiner

Karl D. Frech

Art Unit

2876



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 July 2005.
2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3 and 5-57 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☐ Claim(s) _____ is/are allowed.
6) ☒ Claim(s) 1-3, 5-16, 18-53, 55-57 is/are rejected.
7) ☒ Claim(s) 17 and 54 is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

Art Unit: 2876

1. Applicant's response filed 7/5/05 has been considered.
2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

4. Claims 1-3,5-16,18-29,31-53,55-57 are rejected under 35 U.S.C. 103(a) as being unpatentable over Morrison et al 6,522,772 in view of Hu WO9715213. Morrison discloses a POS terminal with a table top (42), two ends, a hollow area underneath the tabletop, an enclosed (water resistant) vertically oriented display 32 with a transparent covering (i.e. glass screen on front of display) and a computer (processor) The display also includes a touch screen keypad (col 4line 65+). There is disclosed a printer (36). It is disclosed in column 8 lines 46+ that the POS terminal is connected to a WAN or LAN network via a wired connection. A power cord is inherent. The entire apparatus in

within a retail establishment, i.e. entire apparatus has water resistance. There is disclosed a cash acceptor and dispenser (col 10 lines 21-34). The services claimed in 23,47 are not further defining of the apparatus. The transaction data is stored (col 8 lines 61+). It is disclosed in column 4 lines 10+ that there is means to verify the identity of a user in order to control sale of restricted items (i.e. access limitation data).

5. Morrison does not disclose a wireless input device. However such wireless input devices as hand held bar code readers are old and well known. It would have been obvious to a person of ordinary skill in the art at the time of the invention to include a wireless hand held bar code reader to the apparatus of Morrison to allow for bar codes on the "oversized" or heavy items to be scanned without lifting them onto the table top. Morrison does not disclose that the keypad is within the tabletop itself or the changing of the viewing orientation as currently claimed. Official Notice is taken that electronically rotating an image on a computer monitor is old and well known. It would have been obvious to a person of ordinary skill in the art at the time of the invention to reorient the image on the computer display of Morrison in order to "right" a sideways image.

Hu discloses a computer table system with a top surface 10 with an opening therein (shown essentially at 80) through which a display may be seen. See figures 15-16. The display may be rotated (page 13 lines 5-15). Hu discloses a keyboard mounted within the tabletop. There is shown the appropriate support structure, i.e. frame, for holding the display. There is disclosed a base portion of the tabletop in which the frame is located. The examiner interprets the hollow table top as seen in figure 15A

as being the base. Hu further discloses that there is a glass panel, i.e. transparent, flat, waterproof protective layer, installed to protect the display (page 13 line 10).

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the inventions of Morrison and Hu. This would result in a well-protected display within a flat top surface table, ensuring that the top surface of the table could be used without interference from the computer components.

6. Claims 30,54 remain objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: the prior art of record fails to teach or fairly suggest to one of ordinary skill in the art the telephone, as claimed in conjunction with all the other limitations of the objected to claims and all the limitations of any claim from which they depend.

7. Applicant's arguments with respect to the claims listed above have been considered but are moot in view of the new ground(s) of rejection.

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karl D. Frech whose telephone number is (571) 272-2390. The examiner can normally be reached on maxi-flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Karl D Frech
Primary Examiner
Art Unit 2876
